

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1	kanakasabapathy near sivananda.in.	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 13:58	
2	BRS	L2	0	sarma near chandrasekhar.in.	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 13:58	
3	BRS	L3	0	fishkill near Ihar.in.	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 13:58	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L4	65	hummel near john.in.	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 13:59	
5	BRS	L5	4	gaidis near michael.in.	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:00	
6	BRS	L7	470	438/401.ccls.	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:02	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L8	144	(opaque) near25 (metaliz\$5)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:03	
8	BRS	L9	5	(opaque) near25 (metaliz\$5) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:16	
9	BRS	L10	12	(mark\$1) near25 (metaliz\$5) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:12	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	L11	2795 4	(mark\$1) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:13	
11	BRS	L12	872	(mark\$1) near25 (opening or hole or aperture or via or recess or sti) near25 (metal\$6)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:14	
12	BRS	L13	200	(mark\$1) near25 (opening or hole or aperture or via or recess or sti) near25 (metal\$6) near25 (pattern\$3 or etch\$3)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:45	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	L14	6	(mark\$1) near25 (opening or hole or aperture or via or recess or sti) near25 (lower near metal\$6)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:46	
14	BRS	L15	872	(mark\$1) near25 (opening or hole or aperture or via or recess or sti) near25 (metal\$6)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 14:47	
15	BRS	L16	619	(mark\$1) near25 (opening or hole) near25 (metal\$6)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:16	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	L17	0	(mtj) near25 (metaliz\$5) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:19	
17	BRS	L18	0	(magnetic near tunnel near junction) near25 (metaliz\$5) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:23	
18	BRS	L19	35	(magnetic near tunnel near junction) near25 (metal\$7) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:18	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	L20	53	(mtj) near25 (metal\$7) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:22	
20	BRS	L21	0	(mtj) near25 (metal\$7) near25 (opening or hole or aperture or via or recess or sti) near25 (mark\$1)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:26	
21	BRS	L22	0	(mtj) near25 (opening or hole or aperture or via or recess or sti) near25 (mark\$1)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:22	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
22	BRS	L23	35	(magnetic near tunnel near junction) near25 (metal\$7) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:24	
23	BRS	L24	0	(magnetic near tunnel near junction) near25 (mark\$1) near25 (opening or hole or aperture or via or recess or sti)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:24	
24	BRS	L25	0	(magnetic near tunnel near junction) same ((mark\$1) near25 (opening or hole or aperture or via or recess or sti))	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:24	



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	L26	1	(magnetic near tunnel near junction) near25 (mark\$1)	US-PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/18 15:25	
26	BRS	L27	2	(mtj) near25 (mark\$1)	US-PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/18 15:27	
27	BRS	L28	8332	(opaque near layer)	US-PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/18 15:27	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	L29	30	(opaque near layer) near25 (metal\$7) near35 (mark\$1)	US- PGPU B; USPA T; EPO; JPO; DERW ENT; IBM_ TDB	2004/11/ 18 15:28	

	U	1	PT	P	Document ID	Issue Date	Page s	Title
1					US 2004004064 8 A1	20040304	13	Method for replicating optical elements, particularly on a wafer level, and replicas formed thereby
2					US 2003001188 9 A1	20030116	13	Wafer level creation of multiple optical elements
3					US 2003001043 1 A1	20030116	14	Method of mass producing and packaging integrated subsystems
4					US 2001003270 2 A1	20011025	14	Method of mass producing and packaging integrated optical subsystems
5					US 6649008 B2	20031118	14	Method of mass producing and packaging integrated subsystems
6					US 6610166 B1	20030826	12	Method for replicating optical elements, particularly on a wafer level, and replicas formed thereby
7					US 6451150 B2	20020917	13	Method of mass producing and packaging integrated optical subsystems

	U	1	PT	P	Document ID	Issue Date	Page s	Title
8					US 6406583 B1	20020618	11	Wafer level creation of multiple optical elements
9					US 6235141 B1	20010522	13	Method of mass producing and packaging integrated optical subsystems
10					US 6096155 A	20000801	11	Method of dicing wafer level integrated multiple optical elements
11					US 5815292 A	19980929	5	Low cost diffraction images for high security application
12					US 3731005 A	19730501	9	LAMINATED COIL